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PTO/SB/21(09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	6,774,135
Filing Date	August 10, 2001
First Named Inventor	Jian-Qiang Fan
Art Unit	1623
Examiner Name	Henry, Michael C.
Attorney Docket Number	077376.0108

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Second Certificate of Correction, Return postcard
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Remarks

**Certificate
AUG 08 2006
of Correction****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Baker Botts LLP	Customer No.	63421
Signature	<i>Paul F. Fehlner</i>		
Printed name	Paul F. Fehlner		
Date	08/02/2006	Reg. No.	35,135

EXPRESS MAIL NO. CERTIFICATE OF TRANSMISSION/MAILING

ED 762058702US

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as ~~first class~~ mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Donna Bissonnette</i>		
Typed or printed name	Donna Bissonnette	Date	08/02/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 09 2006

FEE TRANSMITTAL for FY 2005

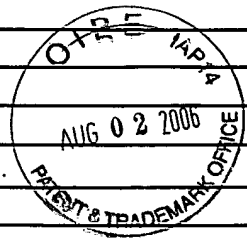
Effective 10/01/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number 6,774,135
Filing Date August 10, 2001
First Named Inventor Jian-Qiang Fan
Examiner Name Henry, Michael C.
Art Unit 1623
Attorney Docket No. 077376.0108



METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 02-4377
Deposit Account Name Baker Botts L.L.P.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	2001	Utility filing fee	
1002	2002	Design filing fee	
1003	2003	Plant filing fee	
1004	2004	Reissue filing fee	
1005	2005	Provisional filing fee	
SUBTOTAL (1)			(\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20 =	X	=0
Multiple Dependent	-3 =	X	=0
			=0

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202	2202	Claims in excess of 20
1201	2201	Independent claims in excess of 3
1203	2203	Multiple dependent claim, if not paid
1204	2204	** Reissue independent claims over original patent
1205	2205	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	2051	Surcharge - late filing fee or oath	
1052	2052	Surcharge - late provisional filing fee or cover sheet	
1053	1053	Non-English specification	
1812	1812	For filing a request for ex parte reexamination	
1804	1804	Requesting publication of SIR prior to Examiner action	
1805	1805	Requesting publication of SIR after Examiner action	
1251	2251	Extension for reply within first month	
1252	2252	Extension for reply within second month	
1253	2253	Extension for reply within third month	
1254	2254	Extension for reply within fourth month	
1255	2255	Extension for reply within fifth month	
1401	2401	Notice of Appeal	
1402	2402	Filing a brief in support of an appeal	
1403	2403	Request for oral hearing	
1451	1451	Petition to institute a public use proceeding	
1452	2452	Petition to revive - unavoidable	
1453	2453	Petition to revive - unintentional	
1501	2501	Utility issue fee (or reissue)	
1502	2502	Design issue fee	
1503	2503	Plant issue fee	
1460	1460	Petitions to the Commissioner	
1807	1807	Processing fee under 37 CFR 1.17(q)	
1806	1806	Submission of Information Disclosure Stmt	
8021	8021	Recording each patent assignment per property (times number of properties)	
1809	2809	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	2810	For each additional invention to be examined (37 CFR 1.129(b))	
1801	2801	Request for Continued Examination (RCE)	
1802	1802	Request for expedited examination of a design application	
Other fee (specify) Req. Certificate of Correction			100.

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 100.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type) Paul F. Fehlner Registration No. 35,135 Telephone 212-408-2500
Signature [Signature] (Attorney/Agent) Date 08/02/2006

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AUG 09 2006

Express Mail Label No. _____

Dated: _____

Docket No.: 077376.0108
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jian-Qiang Fan and Satoshi
Ishii

Patent No.: 6,774,135

Issued: August 10, 2004

For: METHOD OF ENHANCING LYSOSOMAL
 α -GALACTOSIDASE A

**REQUEST FOR A SECOND CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.323**

ATTN: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

08/04/2006 HDESTA1 00000124 024377 6774135
01 FC:1811 100.00 DA

Upon reviewing the above-identified patent, Patentee noticed several errors in the claims which should be corrected.

A Certificate of of Correction for the following claims is respectfully requested. Attached as Appendix A is a proposed Certificate of Correction. Also enclosed is the requisite fee of \$100.00 pursuant to 37 C.F.R. 1.20(a).

NY02:556601.1

AUG 09 2006

REMARKS**Claim 2**

In claim 2, the substituent designated R_4 in the description for calystegine B_2 should be an " $R_4=OH$ " and not an " $R_4=H$ " as published. This is evident from the specification at column 3, line 9, which clearly indicates that $R_4=OH$ for calystegine B_2 . This is also evident from the formula for calystegine B_2 recited in claims 5, 8, 11, 14, 22 and 30, all of which correctly depict $R_4=OH$.

Further, there is an extraneous "R" preceding " R_1 " in the description for calystegine B_2 in claim 2 which should be deleted.

Also in claim 2, the term for "N-methyl calystegine" should read "N-methyl-calystegine A_3 ." It is clear from the specification at column 3, line 11, that the chemical formula recited in the claim, $R_1=CH_3$, $R_2=OH$, $R_3=H$, and $R_4=H$, is for N-methyl-calystegine A_3 and not for either N-methyl-calystegine B_2 , which would require $R_4=OH$, or N-methyl-calystegine B_3 , which would require $R_2=H$.

Claims 5, 8, 11, 14, 22 and 30

In these claims, as in claim 2, the term for "N-methyl calystegine" should read "N-methyl-calystegine A_3 ." It is clear from the specification at column 3, line 11, that the chemical formula recited in the claim, $R_1=CH_3$, $R_2=OH$, $R_3=H$, and $R_4=H$, is for N-methyl-calystegine A_3 and not for either N-methyl-calystegine B_2 , which would require $R_4=OH$, or N-methyl-calystegine B_3 , which would require $R_2=H$.

It is submitted that these errors are typographical in nature, and do not add new matter, and were inadvertent and not made with deceptive intent.


Transmitted herewith is a proposed Certificate of Correction Form PTO/SB/44 effecting the necessary Amendment along with the requisite fee.

Patentee respectfully solicits the granting of the requested Certificate of Correction. If any additional fee is due, or overpayment made, with regard to this communication, the Commissioner is authorized to charge any such fee, and to credit any overpayment, to our Deposit Account No. 02-4377.

In view of the above Amendments and Remarks, it is believed the pending application is in condition for allowance.

Dated: August 2, 2006

Respectfully submitted,

By 
Paul F. Fehlner
Registration No.: 35,135

Attorney for Applicants
BAKER BOTTS L.L.P.
30 Rockefeller Plaza
New York, NY 10112--4498
(212) 408-2500

AUG 09 2006

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,774,135
DATED : August 10, 2004
INVENTOR(S) : Jian-Qiang Fan et al.

It is certified that the following errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 2, line 6: replace the phrase -- for calystegine B₂: R R₁=H, R₂=OH, R₃=H, R₄=H-- with the phrase -- for calystegine B₂: R₁=H, R₂=OH, R₃=H, R₄=OH --

Claim 2, line 8: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 5, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 8, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 11, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 14, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 22, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 30, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

AUG 09 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,774,135
DATED : August 10, 2004
INVENTOR(S) : Jian-Qiang Fan et al.

It is certified that the following errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 2, line 6: replace the phrase -- for calystegine B₂: R R₁=H, R₂=OH, R₃=H, R₄=H-- with the phrase -- for calystegine B₂: R₁=H, R₂=OH, R₃=H, R₄=OH --

Claim 2, line 8: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 5, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 8, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 11, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 14, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 22, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

Claim 30, lines 8-9: replace the phrase -- for N-methyl calystegine: R₁=CH₃, R₂=OH, R₃=H, R₄=H-- with the phrase -- for N-methyl calystegine A₃: R₁= CH₃, R₂=OH, R₃=H, R₄=H --

AUG 09 2006